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## DATA MANAGEMENT APPLICATION PROGRAMMING INTERFACE FOR A PARALLEL FILE SYSTEM

## ABSTRACT

In a cluster of computing nodes having shared access to one or more volumes of data storage using a parallel file system, a method for managing the data storage includes initiating a session of a data management application on a first one of the nodes, while running a user application on a second one of the nodes. A request is submitted to the parallel file system by the user application on the second node to perform a operation on a file in one of the volumes of data A data management event message is sent from storage. the second node to the first node responsive to the request, for processing by the data management application on the first node.